ArcGIS Metadata Form

Object Information

Metadata Form Date	4/13/2016

Data Set Information

Data Set Basics	
Title	SDOT Traffic Signals
Abstract	Traffic signals in City of Seattle
Description	Displays the locations of the traffic signals within the City of Seattle.
Supplemental Information	Joined with a materialized view to allow for attributes from Hansen Asset Management System
Update Frequency	
Keyword(s)	sdot, seattle, traffic, signal
Contact Information	
Contact Organization	SDOT GIS Team
Contact Person	GIS Lead
Contact Email	dot_it_gis@seattle.gov

Attribute Information

Attribute	Data type, length	Description
OBJECTID	ObjectID	ESRI Object ID field
COMPKEY	Integer	The Compkey for the street signal. This is a unique identifier assigned by the Hansen Asset Management System.
COMPTYPE	Integer	This is an numerical code that is associated with street signals
UNITTYPE	Text, 10	Hansen code for asset type, for Signal
UNITID	Text, 20	Signal UNITID (eg: SGL—322)
INTR_COMPKEY	Integer	Intersection COMPKEY
INTR_UNITID	Text, 16	Intersection UNITID
INTR_DISTANCE	Double	Distance to Intersection (feet)
DESCRIPTION	Text, 30	Intersection UNITID
SEG_COMPKEY	Integer	Segment COMPKEY
UNITDESC	Text, 255	Description of Signal Location (eg: 26TH AVE SW AND SW BARTON ST)

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Attribute	Data type, length	Description
SEGKEY	Integer	Unique COMPKEY value for the street segment (Hansen)
INTKEY	Integer	Intersection COMPKEY
INT_UNITID	Text, 20	Intersection UNITID
SIGNAL_TYPE	Text, 10	The type of the traffic signal. • **FULL**—Fully Actuated • **NONE**—No Signal • **PRE**—Pre-Timed • **SEMI**—Semi-Actuated
SIGNAL_MAINT_DIST	Text, 10	The Signal Maintenance District Code. Please see the [Signal Maintenance District Code Dictionary](#) below for more information.
INSTALL_DATE	Date	Install date of the Signal
ADDBY	Text, 30	Added by
ADDDTTM	Date	Added date and time
MODBY	Text, 30	Modified by
MODDTTM	Date	Modified date and time
OWNERSHIP	Text, 10	The owner of the signal's location. Please see the [Ownership Code Dictionary](#) below for more information.
CONDITION	Text, 10	The condition rating of the signal's location. This can either be Good, Fair or Poor.
CONDITION_ASSESSMENT_DATE	Date	Signal condition assessment date
CURRENT_STATUS	Text, 10	The current status of the traffic signal. • **INSHOP**—In the Shop • **INSVC**—In Service • **OUTSVC**—Out of Service • **PLANNED**—Planned • **REMOVED**—Removed • **TEMPOUTSVC**—Temporarily Out of Service • **UNDERCONS**—Under Construction
CURRENT_STATUS_DATE	Date	Current status date of the Signal

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Attribute	Data type, length	Description
ARTERIAL_CLASS	Text, 10	The Arterial Classification Code from WSDOT that designates the type of arterial roadway structure is represented by the given record. • **5**—Interstate Freeway • **4**—State Highway • **3**—Collector Arterial • **2**—Minor Arterial • **1**—Principal Arterial • **0**—Not Designated (not an arterial)
MAINT_AGREE	Text, 150	Information about the maintenance agreement for the traffic signal.
MAINT_BY	Text, 10	The organization that maintains the traffic signal.
INT_SIGNAL_TYPE_CD	Text, 10	The signal type code. This related to the same information that is available for SDOT Intersections. • **CITY**—City Signal • **FS**—Fire Signal • **HALFPED**—Half Signal-Ped. Actuated • **MIDXWALK**—Midblock Crosswalk Signal • **NONE**—No Signal • **RR**—Railroad Signal • **STATE**—State Signal
SHAPE	Geometry	ESRI geometry field

Signal Maintenance District Code Dictionary

Code	Description
ASPHALT—N	Asphalt North
ASPHALT—S	Asphalt South
CENTRAL	Central Downtown
CONC—C	Concrete Central/South
CONC—NE	Concrete Northeast
CONC—NW	Concrete Northwest
CONC—SW	Concrete South/Southwest
DOWNTOWN	Downtown
E	East

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EC	East Central
NE	Northeast
NORTH	North
NW	Northwest
OUTLYING	Outlying
SE	Southeast
SOUTH	South
SW	Southwest
UTIL_CUT	Utility Cut
W	West
WC	West Central

Ownership Code Dictionary

Ownership	Description
CNTY	County
DON	Department of Neighborhoods
FED	Federal
FFD	Fleets & Facilities Department
METRO—JNT	Metro Joint Use
PARK	Parks Department
PRIV	Private
SCL	Seattle City Light
SDOT	Seattle Dept of Transpotation
SPU	Seattle Public Utilities
WSDOT	Wash Dept of Transportation